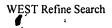


DATE: Tuesday, May 07, 2002 Printable Copy Create Case



Set Name	Query	<b>Hit Count</b>	Set Name
side by side			result set
DB=US	PT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L9</u>	piezoelectric and oneside adj frame adj10 (laminate\$6 adj3 film)	0	<u>L9</u>
<u>L8</u>	piezoelectric adj film and one adj sided adj frame\$3	0	<u>L8</u>
<u>L7</u>	piezoelectric adj film and one adj sided adj frame adj10 (laminate\$6 adj3 film)	0	<u>L7</u>
<u>L6</u>	piezoelectric adj film adj onesided adj frame adj10 (laminate\$6 adj3 film)	0	<u>L6</u>
<u>L5</u>	piezoelectric adj film adj10 (onesided adj frame)	0	<u>L5</u>
<u>L4</u>	laminating adj film adj10 (one adj side adj frame\$)	0	<u>L4</u>
<u>L3</u>	piezoelectric adj speaker adj10 (helmet\$6)	1	<u>L3</u>
<u>L2</u>	piezoelectric adj speaker	656	<u>L2</u>
<u>L1</u>	piezoelectric adj speaker (laminate\$6 adj3 film)	48060	<u>L1</u>

END OF SEARCH HISTORY

DERWENT-ACC-NO: 1988-281075

DERWENT-WEEK: 198840

and the second

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TITLE: High molecular piezoelectric element - has high

molecular piezoelectric

## film and electrode layer laminated on film

PATENT-ASSIGNEE: ONKYO KK[ONKY]

PRIORITY-DATA: 1987JP-0038308 (February 20, 1987)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE

PAGES MAIN-IPC

JP 63204777 A August 24, 1988 N/A

003 N/A

APPLICATION-DATA:

PUB-NO APPL-DESCRIPTOR APPL-NO

APPL-DATE

JP63204777A N/A 1987JP-0038308

February 20, 1987

INT-CL (IPC): H01L041/08

ABSTRACTED-PUB-NO: JP63204777A

BASIC-ABSTRACT: The element comprises high molecular

piezoelectric film and

electrode layer which is laminated on the surface of the

film. The electrode

layer is composed of organometallic high molecular cpd.

The organometallic high molecular cpd. comprises cpd. which has metallic atom

and carbon skeleton in its principal chain. The

organometall ic cpd. comprises

the coordinated in plane transition metal complex cpd. The cpd. comprises

polyvinyl ether type polymer or methacrylic acid ester type polymer. Principal

component of the organometallic cpd. comprises cobaltocene.

USE/ADVANTAGE - The element is used for an electrical-acoustical transducer.

05/07/2002, EAST Version: 1.03.0002

DERWENT-ACC-NO: 1993-243436

DERWENT-WEEK: 199330

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TITLE: Appts. for measuring velocity of key motion in musical instrument - has sensor with polymer piezoelectric film laminated to Myla

sensor with polymer piezoelectric film laminated to Mylar

backing to produce

analogue voltage for digital conversion and processing

INVENTOR: FIELDS, K; FIELDS, K D

PATENT-ASSIGNEE: BURGETT INC[BURGN]

PRIORITY-DATA: 1992US-0822354 (January 17, 1992)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES	MAIN-IPC	
WO 9314491	A1 July 22, 1993	E
020	G10H 001/055	
AU 9335851	A August 3, 1993	N/A
000	G10H 001/055	
US 5237125	A August 17, 1993	N/A
007	G01H 001/46	

DESIGNATED-STATES: AU CA JP KP KR NZ RU AT BE CH DE DK ES FR GB GR IE IT LU MC N L PT SE

CITED-DOCUMENTS: EP 169624; US 4979423; US 4984499

## APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
WO 9314491A1	N/A	1993WO-US00447
January 1	4, 1993	
AU 9335851A	N/A	1993AU-0035851
January 1	4, 1993	
AU 9335851A	N/A	1993WO-US00447
January 1	4, 1993	
AU 9335851A	Based on	WO 9314491
N/A		
US 5237125A	N/A	1992US-0822354